

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	15	pressure near5 (capsul\$5 hous\$4 vessel module) near3 (oam foam(amplif\$5 near1 optical)) same amplifier\$1	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
2	BRS	L2	263	pressure near7 (oam foam amplifier\$1) same optic\$5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
3	BRS	L3	133465	(sea undersea)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
4	BRS	L4	100	(sea undersea water) same pressur	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
5	BRS	L5	8	L3 and L4	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45

	Comments	Error Definition	Errors
1			
2			
3			
4			
5			

	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	32	L2 and L3	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
7	BRS	L7	17	L6 not (L5 L1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
8	BRS	L8	16	L7 and (amplif\$5 near9 conduct\$5 vessel fiber\$1 near9 conduct\$5 power near9 (amplif\$5 terminal\$2) seal\$4 sheath\$1 solder\$5 expan\$5 NEAR9 ALIGN\$5 gas\$5 receptacl\$4 bard\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
9	BRS	L9	11	L8 and (amplifier\$4 near12 pressure\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
10	BRS	L10	10	L9 and (amplifier\$4 same (Conduct\$5 power circuit\$2 electric\$4))	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45

	Comments	Error Definition	Errors
6			
7			
8			
9			
10			

	Type	L #	Hits	Search Text	DBs	Time Stamp
11	BRS	L11	11648	(underwater (under adj1 water)) same pressure	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
12	BRS	L12	5	L2 and L11	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
13	BRS	L13	3	L12 and (amplifier\$4 near12 pressure\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 10:45
14	BRS	L15	2	"5481391".pn.	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 11:13
15	BRS	L14	10	L10 L13	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 11:13

	Comments	Error Definition	Errors
11			
12			
13			
14			
15			

	Type	L #	Hits	Search Text	DBs	Time Stamp
16	BRS	L16	1	15 and (hermatic\$5 seal\$4 hous\$5) and (hermatic\$5 seal\$4 hous\$5) same amplif\$5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2006/03/14 11:14

	Comments	Error Definition	Errors
16			

	Type	Hits	Search Text
1	BRS	1	S1 and (amplif\$5 near9 conduct\$5 vessel fiber\$1 near9 conduct\$5 power near9 (amplif\$5 terminal\$2) seal\$4 sheath\$1 solder\$5 expan\$5 NEAR9 ALIGN\$5 gas\$5 receptacl\$4 bard\$3)
2	BRS	4	pressure near5 (capsul\$5 hous\$4 vessel module) near3 (oam foam(amplif\$5 near1 optical)) same amplifier\$1 same (sea undersea)
3	BRS	5	pressure near5 (capsul\$5 hous\$4 vessel module) near3 (oam foam(amplif\$5 near1 optical)) same amplifier\$1
4	BRS	244	pressure near7 (oam foam amplifier\$1) same optic\$5
5	BRS	126929	(sea undersea)
6	BRS	4	(sea undersea) same pressur
7	BRS	98	(sea undersea water) same pressur
8	BRS	8	S6 and S8
9	BRS	0	S5 and S8
10	BRS	22	S5 and S6
11	BRS	17	S11 not (S9 S3)
12	BRS	16	S12 and (amplif\$5 near9 conduct\$5 vessel fiber\$1 near9 conduct\$5 power near9 (amplif\$5 terminal\$2) seal\$4 sheath\$1 solder\$5 expan\$5 NEAR9 ALIGN\$5 gas\$5 receptacl\$4 bard\$3)
13	BRS	11	S13 and (amplifier\$4 near12 pressure\$3)
14	BRS	10	S13 and (amplifier\$4 same (Conduct\$5 power circuit\$2 electric\$4))
15	BRS	10	S14 and (amplifier\$4 same (Conduct\$5 power circuit\$2 electric\$4))
16	BRS	11236	(underwater (under adj1 water)) same pressure
17	BRS	5	S5 and S18

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:26		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 12:34		
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 12:32		
4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 12:34		
5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 12:34		
6	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 12:35		
7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 13:58		
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 12:49		
9	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 12:50		
10	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 13:59		
11	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 12:52		
12	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 13:51		
13	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 14:00		
14	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 13:55		
15	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 16:20		
16	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 13:59		
17	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 13:59		

	Errors	Ref #
1		S2
2		S4
3		S3
4		S5
5		S6
6		S7
7		S8
8		S9
9		S10
10		S11
11		S12
12		S13
13		S14
14		S15
15		S16
16		S18
17		S19

	Type	Hits	Search Text
18	BRS	3	S19 and (amplifier\$4 near12 pressure\$3)
19	BRS	10	S16 S20
20	BRS	4	("20030198297" "5659651" "5481391" "5163062").pn.
21	BRS	4	S21 and S22
22	BRS	1	S2 and (amplif\$5 same (optic\$5 fiber\$3 fibre\$4 light))
23	BRS	4	S22 and (amplif\$5 same (optic\$5 fiber\$3 fibre\$4 light))
24	BRS	1	S26 and (fiber\$2 cable optic\$4 light amplif\$5 line\$1) same (electr\$6 power current conduct\$5)
25	BRS	1	S26 and (amplif\$5) same (electr\$6 power current conduct\$5 volt\$5)
26	BRS	57454	"385"/\$.ccls.
27	BRS	3	S30 and (amplif\$5) same (electr\$6 power current conduct\$5 volt\$5)
28	BRS	5	("4,505,540" "4,598,290" "5,659,651" "6,290,399" "6353698").pn.
29	BRS	2	S30 not S31
30	BRS	1	("5481391").pn.
31	BRS	1	("5481391").pn.
32	BRS	4	S29 and S11
33	BRS	1	("5481391").pn.
34	BRS	1	S35 and S16
35	BRS	1	10/741809
36	BRS	1032	(resona\$5 near7 tunnel\$4 near7 diode\$1) (reson\$5 same rtd\$1)
37	BRS	159	S37 and (semicond\$5 same (bandgap\$3 band adj1 gap\$4))
38	BRS	159	S37 and (semicond\$5 same (bandgap\$3 (band adj1 gap\$4)))

	DBs	Time Stamp	Comments	Error Definition
18	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 14:00		
19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/03/14 10:45		
20	US-PGPUB; USPAT	2005/06/29 16:14		
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 14:51		
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 14:53		
23	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 14:53		
24	US-PGPUB; USPAT	2005/06/29 15:47		
25	US-PGPUB; USPAT	2005/06/29 16:15		
26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 15:52		
27	US-PGPUB; USPAT	2005/06/29 16:15		
28	US-PGPUB; USPAT	2005/06/29 16:16		
29	US-PGPUB; USPAT	2005/06/29 16:17		
30	US-PGPUB; USPAT	2005/06/29 16:19		
31	US-PGPUB; USPAT	2005/06/29 18:51		
32	US-PGPUB; USPAT	2005/06/29 16:19		
33	US-PGPUB; USPAT	2005/06/29 16:19		
34	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:18		
35	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:03		
36	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:04		
37	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:05		
38	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:06		

	Errors	Ref #
18		S20
19		S21
20		S22
21		S23
22		S24
23		S25
24		S27
25		S28
26		S29
27		S31
28		S30
29		S32
30		S26
31		S34
32		S33
33		S35
34		S36
35		S1
36		S37
37		S38
38		S39

	Type	Hits	Search Text
39	BRS	53	S39 and absor\$6
40	BRS	2	S40 and (mzi interferom\$6)
41	BRS	1	S35 and S16
42	BRS	2	"20040175092"
43	BRS	1	"20040175092"
44	BRS	1	S44 and (amplif\$5 pressu\$5 vessel\$4 hous\$5 laser\$2 diod\$2 source)
45	BRS	1	S35 and (amplif\$5 pressu\$5 vessel\$4 hous\$5 laser\$2 diod\$2 source)
46	BRS	1	S35 and (amplif\$5 same (cover hous\$5 seal\$4 contain\$5 capsul\$6 within))
47	BRS	1	S35 and (seal\$4)
48	BRS	0	S49 and (polyethylene poly adj1 ethylen\$4)
49	BRS	1	("5481391").pn.

	DBs	Time Stamp	Comments	Error Definition
39	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:08		
40	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:17		
41	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:18		
42	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/06/29 17:26		
43	US-PGPUB; USPAT	2005/06/29 17:26		
44	US-PGPUB; USPAT	2005/06/29 17:28		
45	US-PGPUB; USPAT	2005/06/29 17:56		
46	US-PGPUB; USPAT	2005/06/29 18:40		
47	US-PGPUB; USPAT	2005/06/29 18:40		
48	US-PGPUB; USPAT	2005/06/29 18:52		
49	US-PGPUB; USPAT	2005/06/29 19:04		

	Errors	Ref #
39		S40
40		S41
41		S42
42		S43
43		S44
44		S45
45		S46
46		S47
47		S48
48		S50
49		S49